OIPE IAP97
SEP 23 2005
PATENT & TRADEMARK OFFICE

PATENT

POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PREVIOUS POWERS

Juniper Networks, Inc. ("Assignee"), having a place of business at 1194 North Mathilda Avenue, Sunnyvale, CA 94089-1206, states that it is the Assignee of the entire right, title, and interest in the application/patent identified above as evidenced by the attached copy of an executed Assignment and Exhibit A being previously recorded with the U.S. Patent and Trademark Office, and represents that the undersigned is a representative authorized and empowered to sign on behalf of the Assignee.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, the Assignee hereby revokes any existing Powers of Attorney, if any, and appoints the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection with the above-identified application:

28863
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Steven J. Shumaker	Reg. No. 36,275	Darcy L. Grunwald	Reg. No. 56,902
Kent J. Sieffert	Reg. No. 41,312	Kari H. Bartingale	Reg. No. 35,183
H. Sanders Gwin, Jr.	Reg. No. 33,242	James A. Baker, Ph.D.	Reg. No. 44,540
Kelly P. Fitzgerald	Reg. No. 46,326	David L. Clark	Reg. No. 37,082
Jason D. Kelly	Reg. No. 54,213	Allen M. Lo	Reg. No. 37,059

Pursuant to §3.71, the Assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Please direct all future correspondence in this application to Customer Number 28863.

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St. Paul, Minnesota 55125
(651) 735-1100

Assignee of Interest: Juniper Networks, Inc.

Date: 9/8/05

By: _____

Name: Mitchell L. Gaynor

Title: Vice President, General Counsel and Secretary

Address of Assignee of Interest:
1194 North Mathilda Avenue, Inc.
Sunnyvale, CA 94089-1206

PATENT

ASSIGNMENT OF INVENTION

For good and valuable consideration, Peribit Networks, Inc. ("Assignor"), a Delaware corporation, having a place of business at 2855 Bowers Avenue, Santa Clara, CA 95051, hereby assigns and transfers to Juniper Networks, Inc. ("Assignee"), a Delaware corporation, having a place of business at 1194 N. Mathilda Ave., Sunnyvale, CA 94089, its full and exclusive rights, title and interest in and to any and all inventions described and claimed in Exhibit A attached hereto, and all U.S. and foreign patents and applications to which such identified patents and applications relate or claim priority, any provisionals, continuations, continuations-in-part, divisions, reissue applications, extensions, Patent Cooperation Treaty applications, or derivatives of any of the foregoing, both foreign and domestic, and all legal equivalents thereof in all foreign countries.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

IN WITNESS WHEREOF, Assignor has caused one of its officers to hereunder set his hand on the date shown below to signify its acceptance of this Assignment.

Dated: 9/8/05

ASSIGNOR
Peribit Networks, Inc.

Mitchell L. Gaynor
President, Secretary and Treasurer

STATE OF CALIFORNIA)
) ss.
COUNTY OF SANTA CLARA)

On 9/8/05 before me, Heidi Woods a notary public, personally appeared Mitchell L. Gaynor, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signatures(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Heidi Woods
Signature of Notary Public
My Commission Expires: 1/31/07

HEIDI WOODS
Commission # 1397185
Notary Public - California
Santa Clara County
My Comm. Expires Jan 31, 2007

OIPE IAP37
SEP 23 2005
PATENT & TRADEMARK OFFICE

EXHIBIT A

Title	Serial Number	Filing Date	Country
EFFICIENT LONG-DISTANCE PATTERN DETECTION AND REDUNDANCY ELIMINATION	60/613,144	23-Sep-2004	US
EFFICIENT METHOD AND SYSTEM FOR AUTOMATIC DISCOVERY AND VERIFICATION OF OPTIMAL PATHS THROUGH A DYNAMIC MULTI-POINT MESHED OVERLAY NETWORK	PCT/US02/26905	23-Aug-2002	PCT
EFFICIENT METHOD AND SYSTEM FOR AUTOMATIC DISCOVERY AND VERIFICATION OF OPTIMAL PATHS THROUGH A DYNAMIC MULTI-POINT MESHED OVERLAY NETWORK	10/226,502	23-Aug-2002	US
EFFICIENT METHOD AND SYSTEM FOR AUTOMATIC DISCOVERY AND VERIFICATION OF OPTIMAL PATHS THROUGH A DYNAMIC MULTI-POINT MESHED OVERLAY NETWORK	60/314,692	24-Aug-2001	US
INCREMENTAL AND CONTINUOUS DATA COMPRESSION	2001277914	18-Jul-2001	AU
INCREMENTAL AND CONTINUOUS DATA COMPRESSION	2,418,314	18-Jul-2001	CA
INCREMENTAL AND CONTINUOUS DATA COMPRESSION	01816213.4	18-Jul-2001	CN
INCREMENTAL AND CONTINUOUS DATA COMPRESSION	01955862.6	18-Jul-2001	EP
INCREMENTAL AND CONTINUOUS DATA COMPRESSION	153957	18-Jul-2001	IL
INCREMENTAL AND CONTINUOUS DATA COMPRESSION	00124/CHENP/2003	18-Jul-2001	IN
INCREMENTAL AND CONTINUOUS DATA COMPRESSION	2002-514,940	18-Jul-2001	JP
INCREMENTAL AND CONTINUOUS DATA COMPRESSION	523657	18-Jul-2001	NZ
INCREMENTAL AND CONTINUOUS DATA COMPRESSION	PCT/US01/22690	18-Jul-2001	PCT
NETWORK ARCHITECTURE AND METHODS FOR TRANSPARENT ON-LINE CROSS-SESSIONAL ENCODING AND TRANSPORT OF NETWORK COMMUNICATIONS DATA	01959237.7	25-Jul-2001	EP

NETWORK ARCHITECTURE AND METHODS FOR TRANSPARENT ON-LINE CROSS-SESSIONAL ENCODING AND TRANSPORT OF NETWORK COMMUNICATIONS DATA	153955	25-Jul-2001	IL
NETWORK ARCHITECTURE AND METHODS FOR TRANSPARENT ON-LINE CROSS-SESSIONAL ENCODING AND TRANSPORT OF NETWORK COMMUNICATIONS DATA	2002-514,555	25-Jul-2001	JP
NETWORK ARCHITECTURE AND METHODS FOR TRANSPARENT ON-LINE CROSS-SESSIONAL ENCODING AND TRANSPORT OF NETWORK COMMUNICATIONS DATA	PCT/US01/23558	25-Jul-2001	PCT
NETWORK ARCHITECTURE AND METHODS FOR TRANSPARENT ON-LINE CROSS-SESSIONAL ENCODING AND TRANSPORT OF NETWORK COMMUNICATIONS DATA	09/915, 939	25-Jul-2001	US
NETWORK ARCHITECTURE AND METHODS FOR TRANSPARENT ON-LINE CROSS-SESSIONAL ENCODING AND TRANSPORT OF NETWORK COMMUNICATIONS DATA	60/221,262	25-Jul-2000	US
SYSTEM AND METHOD FOR INCREMENTAL AND CONTINUOUS DATA COMPRESSION	09/872,184	31-May-2001	US
SYSTEM AND METHOD FOR INCREMENTAL AND CONTINUOUS DATA COMPRESSION	11/046,287	27-Jan-2005	US
SYSTEM AND METHOD FOR INCREMENTAL AND CONTINUOUS DATA COMPRESSION	60/221,262	25-Jul-2000	US
SYSTEM AND METHOD FOR PROCESSING TCP FLOWS IN ASYMMETRICALLY ROUTED NETWORKS	60/684,008	23-May-2005	US
SYSTEM AND METHOD FOR TRANSPARENT ON-LINE ENCODING AND TRANSPORT OF NETWORK COMMUNICATIONS DATA	60/221,262	25-July-2000	US
TRANSPARENT OPTIMIZATION FOR SHORT AND LONG PACKET FLOWS	60/517,934	05-Nov-2003	US
TRANSPARENT OPTIMIZATION FOR TRANSMISSION CONTROL INITIAL SESSION ESTABLISHMENT	PCT/US04/36834	05-Nov-2004	PCT
TRANSPARENT OPTIMIZATION FOR TRANSMISSION CONTROL PROTOCOL	PCT/US04/36782	05-Nov-2004	PCT
TRANSPARENT OPTIMIZATION FOR TRANSMISSION CONTROL PROTOCOL FLOW CONTROL	10/981,900	04-Nov-2004	US
TRANSPARENT OPTIMIZATION FOR TRANSMISSION CONTROL PROTOCOL INITIAL SESSION ESTABLISHMENT	10/983,131	04-Nov-2004	US